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GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
Public Health and Welfare Section



#### WEEKLY BULLETIN

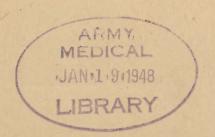
For Period

21 December - 27 December

1947

Number 52

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#### SECTION T

#### GE-NERAL

## Model Plans for Organization of Prefectural Departments of Health and Prefectural Departments of Welfare.

In order to sid the prefectures in implementing Article 158 of the Local Autonomy Lew (as smended by the Diet on 7 December) which becomes effective 1 January 1948, the Ministry of Welfere has prepared model plans for departments of health and departments of welfere in the prefectures. These plans, under date of 27 December, were submitted to the prefectures for their guidance in effecting the necessary reorganization. The plans were developed by the Ministry of Welfare in a series of conferences which were attended by representatives of Public Health and Welfare, SCAP, and officials representing the Vice Minister of Welfare and all bureau chiefs. It must be emphasized that these are model plans and it may be necessary to adapt the plan of organization to meet the needs of individual prefectures. Some changes will undoubtedly be necessary particularly in the larger urban prefectures. The suggested organization plan does not apply to Tokyo-To where the governmental structure is established by different legal provisions and regulations. The suggested plan of organization of the prefectural departments of health provides for four sections with the assignment of responsibilities as follows:

#### 1. Public Health Administration Section

- e. Affairs concerning health centers and public health nurses (except affairs which belong to the allotment of the Medical Affairs Section).
- b. Affairs concerning popularization and elevation of public health knowledge.
- c. Affeirs concerning examination and statistics concerning public health.
- d. Affairs concerning vital statistics.
- e. Affairs concerning the enforcement of the National Physical Strength.
- f. Affairs concerning eugenics of nation.
- g. Affairs concerning the enforcement of the Food Hygiene Act and other Hygiene of foods.
- h. Affeirs concerning nutrition and nutritionists.
- i. Affeirs concerning butchers and slaughter.
- j. Affairs concerning graveyards, burial and cremation.
- k. Affairs concerning the enforcement of the Barbers Act. .
- 1. Affairs concerning bath-houses.
- m. Affairs concerning health preservation of pregnant women, women in childbirth and unweaned and weaned children.
- n. Affeirs concerning senitation of public buildings and other institutions for public use.
- o. Affeirs concerning national parks and other parks or areas for recreation.
- p. Other effeirs concerning public health.

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#### 2. Medical Affairs Section

- e. Affairs concerning personnel, budget and other general affairs in the department.
- b. Iffeirs concerning culture and training of public health workers.
- c. Iffirs concerning the enforcement of the National Medical Treatment Act.
- d. Affairs concerning doctors, dentists and other medical treatment relations.
- e. Affeirs concerning hospitals, clinics and maternity homes.
- f. Affairs concerning the enforcement of the Public Health Nurse, Midwife and Nurse Ordinance.
- g. Affairs concerning the enforcement of the Law of Business of Massage, Acupuncture, Noxa-Cautery, Judo-Bone-Setting etc.
- h. Affirs concerning health and sanitation not coming under the jurisdiction of other sections.

#### 3. Phermaceutical Affairs Section

- e. Affeirs concerning the enforcement of the Phermaceutical Affeirs Lew.
- b. Affairs concerning production and distribution of medicine and other hygienic articles.
- c. Affrirs concerning control of poison and powerful agent.
- d. Iffrirs concerning opium and narcotic.
- e. Affairs concerning cultivation and medical plants and collection and distribution of crude drug.
- f. Affairs concerning medicine not coming under the jurisdiction of other sections.

#### 4. Preventive Medicine Section

- e. Affeirs concerning tuberculosis, leprosy, trechome, peresitic diseases, protozol diseases and local diseases.
- b. Iffeirs concerning myopie, deceyed tooth and other dental diseases.
- e. Affeirs concerning concer and other chronic diseases.
- d. Affeirs concerning mental diseases.
- e. Affeirs concerning coute epidemic disesses.
- f. Affairs concerning venereal diseases.
- g. Affairs concerning hydrophobia etc.
- h. Affeirs concerning weter supply and sewer.
- i. Affeirs concerning cleening senitation.
- j. Affairs concerning quarantine.

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- k. Affeirs concerning insect and rodent control.
- 1. Affairs concerning investigation and certification of biological medicine.

#### Remarks:

- 1. Deboratories for examination or investigation shall belong directly to the chief of the department and shall be administered synthetically, but affairs concerning personnel, budget and other general affairs of the said laboratories shall belong to the jurisdiction of the Medical Affairs Section.
- 2. When effeirs concerning enimal diseases control is under the jurisdiction of the Sanitary Department, it shall belong to the Public Health Section.
- 3. Each section shall be divided into a proper number of parts concerning the affairs belonging to its jurisdiction taking into consideration the efficiency of dealing of affairs and the number of personnel etc., and chief of each part shall be decided.

Memoranda (Hei 1198 dated 27 December 1947) sent to the various prefectures by the Vice Minister of Welfare recommended reorganization of the departments of welfare in conformance with the above plan in the following prefectures: Osaka, Kyoto, Kanagawa, Hyogo, Nagasaki, Aichi, Shizuoka, Miyagi, Hiroshima, Yamaguchi, Fukuoka, Hokkaido, Niigata. No changes in the Health Departments were recommended for the above prefectures.

Organization or reorganization of both health and welfare departments in conformance with the above plan was recommended for the following prefectures:
Saitama, Shiga, Chiba, Toyama, Tottori, Okayama, Kumamoto, Kagoshima, Miyazaki, Saga, Oita, Ehime, Kochi, Kagawa, Tokushima, Vakayama, Shimane, Ishikawa, Fukui, Akita, Yamagata, Jomori, Iwate, Fukushima, Nagano, Gifu, Yamanashi, Nara, Mie, Tochigi, Ibaraki, Gumma.

In the case of Tokyo-To the Vice Minister's memoranda recommended establishment of a Velfare Bureau in accordance with a model plan presented to Tokyo but made no recommendations relative to change in the Bureau of Health, which has been established under previous instructions.

The recommended plan of organization for prefectural departments of welfare provides for five sections with responsibilities to be assigned to each section as follows:

#### 1. Social Affairs Section

- E. Survey, statistics and planning on social work.
- b. Training and education of those concerned with social work.
- c. Guidance and supervision of special work organizations and institutions
- d. Welfare Committeemen (binsei Iin).
- e. Public pawn shops.
- f. Sccial benefit and welfare service establishments.
- g. Protection of the physically handicapped.
- h. Problems of socially ostracized groups.
- i. Supply of social relief and aid materials.

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- j. Work shops and home job facilities. ...
- k. Other metters relating to social work not handled by other divisions.

#### 2. Protection Section

- c. Paily Life Security Law administration.
- b. Repatriates relief.
- c. Disester relief.

#### 3. Children's Section

- ε. Overall planning on child welfare.
- b. Child Welfere Lew administration.
- c. Cultivation and publishing idea on child welfare.
- d. Cultural programs for children.
- e. Prevention of delinquency among children.
- f. Supply of materials required for protection of children.
- g. Survey and statistics on children.
- h. Protection of mothers and children.
- i. Matters relating to children not handled by other divisions.

#### 4. Incurance Section

- e. Heelth Insurance.
- b. Seamen's insurance.
- c. Welfare pension insurance,
- d. National health insurance.
- e. Metters relating to social insurance not handled by other divisions

#### 5. Demobilization Section

- e. Councelling for ex-servicemen and former civilian employees of army or navy.
- b. Seleries and other allowences for the bereaved families of fallen ex-servicemen and former civilian employees of army or navy.

#### Remarks:

Depending on circumstances, the Protection Section and the Social Affairs Section may be combined to form the Welfare Section. Depending on necessity, the Demobilization Section may be divided into the First and the Second Pemobilization Section. However, the two Sections will be fused together as the bulk of business dwindles.

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SECTION II

#### WELFARE DIVISION

#### Delayed Public Assistance Statistical Reports

The Ministry of Telfere reports that the following prefectures had not submitted November statistical reports as of 25 December: Hokkaido, Akita, Yama-gata, Fukushima, Ibaraki, Gumma, Toyama, Nigeno, Gifu, Shizuoka, Mie, Wakayama, Tottori, Saga, Niyazaki.

#### Japan Social Work School

Applications to enter the Japan Social Work School for the term beginning 15 April 1948 are now being accepted. Announcements have been sent to all prefecture governors. A one-year course as well as a three-year course will be offered. In order to be eligible to enter the one-year course, applicants must have completed college or university studies and have had three years experience in welfare work. For the three-year course, it is necessary that middle school has been completed. In all cases the applicant should be recommended by the prefecture governor. Tuition will be ¥ 500 per year for the three-year course and ¥800 per year for the one-year course.

Applicants will be selected on the basis of written examination, oral interview and physical examination. A few small scholarships are available but these will not be awarded until after students have been selected. Applications should be sent to the Japan School of Social Work, 86 - 3 chome Haramachi, Shinjuku-ku, Tokyo.

#### Coal for Foreign Nationals

In answer to requests from individual foreign nationals, PH&W Section has secured from the Far East Command Allocation Committee on allotment of 1500 tons of coal for those Foreign Nationals living in mestern style housing. The allotment of 1500 tons will be divided as follows: 500 tons for January; 506 tons for February and 500 tons for March.

The emount ellocated is for <u>ell</u> Japan and will provide heating for one room per household during the months mentioned above. Allocation will be through the Ministry of Commerce and Industry.

The residents of western style houses will be notified by prefectural officiels who will determine the need in each individual case. In cases of dispute the local Military Government Team should decide on the need. Other foreign nationals living in Japanese style housing will be provided wood, charcoal or coal through normal rationing channels.

#### Control of Population Movements

SCAPIN 944 deted 11 May 1946, above subject, and subsequent extensions, expires on 31 December 1947. The Diet, however, has written into law the same provisions as were included in the above SCAPIN.

The new law (Home Ministry Law 221) was passed 22 December, becomes effective I January 1948 and will remain in effect until 31 Lecember 1948. Previous command instructions, on the subject, should be used as a guide in the surveillance of the new law.

#### Japanese Fed Cross Campaign (15 Oct - 15 Nov)

The Japanese Red Cross Society reports a final compilation covering the results of the annual fund campaign, held during 15 October - 15 November, will not be available before 10 January 1948.

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Reports covering the progress of the campaign were submitted regularly from urban areas but reports from the rural areas have been slow. In a large number of prefectural rural areas, the farmers had not harvested their crops at the time of the Red Cross Campaign and were not financially able to make cash contributions, however, they gave pledges instead, such pledges to be paid upon the harvesting and marketing of their crops.

Based on evailable estimates the ¥ 300,000,000 Ped Cross Campaign goal will not be reached, as the amount to date approximates only ¥ 200,000,000. Regardless of the total funds raised, the National Headquarters, Japanese Red Cross Society plans to operate in 1948 on a budget of ¥ 100,000,000 for all programs and services excluding director relief, with the balance of funds raised over the ¥ 100,000,000 being allocated for director preparedness and relief.

#### SECTION III

#### NURSING AFFAIRS DIVISION

#### Tokyo Demonstration School of Nursing

Formerly, the Red Cross National Headquarters or the Prefectural Chapters have paid the tuition and expenses of the nursing students entering the Demonstration School of Nursing at the Japanese Red Cross Hospital. Upon graduating, the nurse had a 12 year service obligation to the Japanese Red Cross Hospital. This year the student will be allowed to pay her own expenses and will not be obligated after graduation.

The new school year opens April 1948. This is a three year clinical nursing course siven under the guidance and supervision of SCAP nursing personnel.

One student from each prefecture may enter the school as a representative of the Japanese Red Cross. Other applicants from the prefectures may enter without affiliation with the Japanese Red Cross chapters or hospitals. All applicants must be high school graduates and pass required physical examination. High School transcripts and ratings will be secured from the high schools by the hospital.

As the number of students must be limited, it is requested Public Health Officers or Public Health Nurses assist in the selection of these students and observe they send in applications early. Names of applicants may be sent direct to the Japanese Red Gross Hospital, Tokyo, and application blanks will be mailed direct to the students or information may be obtained from the local Japanese Red Gross Chapter in the prefecture.

The Tokyo Demonstration School of Nursing is endeavoring to train nursing teachers and leaders and it is extremely important that the best qualified students from each prefecture be selected.

#### SECTION IV

#### VETERINARY AFFAIRS DIVISION

#### Weekly Animal Disease Report

The Ministry of Agriculture and Forestry (Bureau of Animal Industry) reported the following new outbreaks of animal diseases for the period 21-27 December:

Prefecture	Disease	No.	of	Cases
Niigete Tochigi	Equine Encephalitis Swine Erysipelas		1	

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#### Monthly Mest Inspection Report for October

Following is a summary of the monthly meat inspection report for October, submitted by the Ministry of Welfare:

The second secon			Sheep		CAMP SHEET SHEET
	Cettle	Celves	& Goets	Swine	Horses
Number slaughtered	27,041	633	425	8,131	7,177
Live weight (kgs) 9	,943,935	66,116	12,042	712,690	2,673,960
Condemned inte-mortem	1	0	0	3	2
Condemned post-mortem			A STATE OF THE STA		
Total	8	1	0	3	9
Partirl	455	19	0	39	384
Vicers	5,038	43	0	2,860	954

#### Monthly Dairy Inspection Report for October

Following is a summary of the monthly dairy inspection report for October, submitted by the Ministry of Welfare:

#### Special Milk

Ferm Inspections	3
Samples examined	7
Over becterial standards (50,000 per cc)	2
Under butterfat standards (3.3 percent)	]
Plant Inspections	2
Over becterial standards (50,000 per cc)	0
Under butterfet stenderds (3.3 percent)	0

#### Ordinary Milk

Ferm Inspections Semples exemined Over becterial standards (2,000,000 per cc) Under butterfat standards (3.0 percent)	8,355 22,018 825 1,251
	3,379 294 596

#### Goet Mirk

Farm Inspections	57
Semples exemined	83
Over becterial standards (2,000,000 per cc.)	1.0
Under butterfet standards (3.0 percent)	12

SECTION V

#### SUPPLY FIVISION

#### Nercotics

The Nercotic Section, Ministry of Welfere, received a petition to remove Demerel (known in Japan as opistan, nec-morphine and operidin), a synthetic drug, from its present classification as a marcotic under the Japanese narcotic law. Since the drug is habit forming and is capable of sustaining a morphine habit, the Ministry of Welfare is informing the petitioners that Demerel will remain classified as a narcotic.

Any synthetic preparation which is habit forming or is capable of sustaining narcotic addiction will be designated a narcotic by the Minister of Welfare as

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provided for under the Japanese nercotic law. No preparation so classified may be used to treat nercotic addiction.

The belence of codeine phosphete requisitioned for import during 1947 has been received. This shipment will supply all necessary demands for codeine and will serve as a reserve until the processing of codeine begins in Japan sometime during the first quarter of 1948.

Some criticism has been made of the present system which requires practitioners to obtain order forms from prefectural narcotic officials before making purchases of narcotics from local wholesalers. One of the greatest sources of diversion under the old system in Japan was that practitioners could purchase narcotics in any amount from retailers. Under the present system purchases can only be made from local wholesalers by use of an official order form. All these purchases are reported monthly by local wholesalers to prefectural authorities who in turn forward reports to the Ministry of Welfare. No change will be made in this procedure. To make local wholesalers more accessible to rural areas, local wholesalers may be licensed in convenient cities of the prefecture, but only if the company applying for license as a local wholesaler provides secure storage which is burglar and fire proof.

#### Production

Releases of the following DDT products and typhus vaccine were approved for the period 21 - 27 December:

Prefecture	10% DIT Dust	5% PDT Residual Effect Spray	Typhus Vaccine
Osake	150,000 lbs.	10,000 gallons	35,000 viels
Nare	10,000 "		. 2,000 "
Yemaneshi			200 "
Okeyama			6,000 "
Gifu		3,000 "	
Tottori		400 "	The second
Shimene		1,000 "	500 "
Aichi		The second	1,500 -"
Wakayama			100 "
Hyogo		Total Apple Acting	4,000 "
Hokkeido (Net'l Hosp.)	30 "	25 11	A Thorodor Berlin
Gumms (Nat'l Hosp.)	75 "	55 "	
Aomori (Net'l Hosp.)	502 "	5 / "	Marie Carlo But
Kagoshima (Net'l Hosp.)	885 "	300 "	
Ishikawa (Nat'l Hosp.)	40 "	55 "	
Hiroshima (Net'l Hosp.)	21.0 "	85 "	
Fukuoke	50,000 "	© State and the second distribution in	5,000 "
Total	211,742 lbs.	14,925 gallons	54,300 viels

A total of 3,928,235 lbs. of 10% DPT Dust, 262,311 gallons of 5% DDT Residual Effect Spray, and 671,885 vials of Typhus Vaccine represents total stocks on hand in wholesale houses of the Ministry of Velfare as of 20 December.

The 37th weekly report of DDT Duster and Spraying Equipment for mesquito and fly control programs for 1947 indicates the following data for 14 -20 December:

	Mfgd. to date	Mfgd. 14-20 Dec.	Mfgd. to date 20 Dec.	Total Shipped to date 20 Dec.	Balance To be On Hand Mfgd.
DDT.Dusters Sprayer, knapsack	76,106	2,800	78,906	72,758	6,148 11,094
type, 3 gel cep. Spreyer, pump type,	39,443	1.7	39,443	19,557	19,886
semi-sutometic Spreyer, hend type	23,808	-	23,808	13,276	10,532
2 gal. capacity	37,910	page decisional assessments	37,910	27,772	10,138
Total	177,267	2,800	180,067	133,363	46,704 11,094

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The Ministry of Velfere has taken necessary action to assure adequate supplies in the Osaka area for the augmented typhus control program. One official of the Pharmaceutical Affairs Section, and one official of the Nippon Yakuhin Co. (commercial company handling DDT products and typhus vaccine) have been sent to Osaka for the purpose of coordinating supply activities.

#### Production

The yen value of production of medical supplies (medicines, biologicals, dental materials, dental instruments, medical instruments and surgical dressings) for November totaled ¥ 712,318,431. This represents a decrease of ¥ 20,035,413 below October production reported as total ¥ 732,353,544. The increase of ¥ 174,349,224 for controlled medicines reflects not so much an increase in production, but rather more directly the newly increased price schedule revised on 4 November. Actually, non-controlled medicines decreased in yen value for November production ¥ 85,348,377; patent medicines, ¥ 61,928,707; bacteriological production, ¥ 40,547,354; dental instruments, ¥ 5,586,299; dental materials, ¥ 1,524,768; sanitary materials, ¥ 2,061,951. Medical instrument production, however, increased in November ¥ 2,497,748 over that reported for October. The general decrease of overall production of medical supplies is a reflection of the acute shortage of electric power for the medical supply industry during November similar to the decrease reflected in other industries suffering from short supplies of electricity.

Production of the critically needed items, bismuth subsclicylate and mapharsen, continued to show great improvement. During November, a total of 131 kgs. of pure mapharsen and a total of 1,237 liters of bismuth subsclicylate was manufactured. This is the largest amount of production as yet reported during any one month.

Production of sulfathiczole during November showed an increase 286 kgs., as compared to October production. A total of 2,100 kgs. was produced during November.

Production of biologicals during November continued to be satisfactory. The revised assay testing procedures have made available larger cuantities of diphtheria toxoid than have hitherto been available for distribution. At the present time, plans are being formulated to provide sufficient triple typhoid vaccine to meet all requirements for the entire 1948 season. Sufficient typhus vaccine will also be on hand to meet needs for 1948.

Production of insect and rodent control supplies during November showed some increase over that reported for October. Settlement of financial difficulties has finally been accomplished. The flow of necessary petroleum supplies has continued with resulting production of satisfactory amounts of 5% DDT residual effect spray. Production of Japanese DDT concentrate increased 1,176 kgs. DDT spray production increased 73,581 gallens.

Production of medical instruments in November totaled 1,412,790 pieces and ¥ 14,480,933, representing a decrease of 240,695 pieces, but an increase in overall menthly production of ¥ 2,497,748 compared to October production. The decrease in the total number of pieces manufactured is not significant since more of the larger items of medical instruments were made than in the previous menth and not as great a number of the minor items of medical instruments. The total of ¥ 14,480,933, actually, represents the largest amount of medical instrument production ever reported for any month.

Production of rubber senitary goods totaled 11,441,176 pieces and ¥ 11,654,296.82 value during November. November production, compared to that of October, shows, therefore, an increase of 5,987,061 pieces and ¥ 115,371.40. Further, this is largest production ever reported since the initiation of this program. The increase in yen value of production, November over October, is not significant. The large increase in number of pieces produced, November over October, while numerically significant, is actually of minor significance in the overall production program since the large increase was effected in the small,

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readily replaced, and easily manufactured item of eye dropper rubber cans.

Production of dental instruments and dental materials continued, but with decreases in equivalent yen values of ¥ 5,586,299.50 for dental instruments and ¥ 1,524,768.01 for dental materials compared to the October production. The decrease in November production is due primarily to the short supply of electric power needed for the manufacturing process which prevented manufacturers from operating their plants at peak capacities.

Production of glass syringes for domestic use increased during November 77,620 pieces over that reported for the October production of 359,380 pieces. November production totaled 437,000 syringes, all types and sizes.

Production of gruze and bandage cloth and absorbent cotton from stocks of American raw cotton continues to be hampered by the extreme general shortage of electric power. Newly revised schedules of increased prices for the three types of textile sanitary goods, expected to expedite the deliveries of the finished products in sufficient quantities to help meet minimum requirements of hospitals, doctors, clinics, and other claimants, have been established, but as yet have not been published in the official gazette for the information of all concerned.

Continued concerted efforts have been made to speed up the varied and many steps in the process of manufacturing finished gauze, bandage cloth, and absorbent cotton from stocks of imported raw cotton. With the final establishment of the new price schedule and its dissemination to all spinning, weaving, and finishing mill operators, with resolution of the financial difficulties and transportation problems, and with the improvement in supplies of electric power to the sanitary goods manufacturing plants, Ministry of Welfare officials predict resulting increases to be gained in production and delivery of the finished materials.

Production of sosorbent cotton during Nevember totaled 261,874 lbs. as compared to 309,485 lbs. produced during October. Production of gauze totaled 59,310 lbs. for Nevember; October production 68,692 lbs. Production of bandage cloth totaled 34,883 lbs. for Nevember; October production, 57,172 lbs. Production of penicillin during Nevember totaled 3,977,880,000 Oxford Units. This represents an increase of 2,892,090,000 Oxford Units over October production and 3,458,220,000 Oxford Units over September production. This is the largest output in any month since the initiation of the penicillin production program. Slow but continued progress can be reported in penicillin production by the tank process method.

The Sanyo Yushi Company at Aichi, after a prolonged layoff of production due to contamination in their pilot plant, has resumed production by the tank process, reporting 61,350,000 Oxford Units produced during November. No companies, other than those listed in the previous month's report, have as yet completed their pilot plant construction and placed the plants in operation.

Production of laboratory animals during November showed no particular progress. The number of animals supplied to medical laboratories closely approximated the same numbers supplied during October. Thile the monthly needs for laboratory animals may vary according to the fluctuating volume of vaccine assay testing activities or to the varying research projects, concerted efforts will be continued to provide adequate amounts of feedstuffs and adequate numbers of animal cages so as to accomplish the maximum in laboratory animal reproduction.

Production of x-rey film during November totaled 25,040 square meters, as compared to 32,950 square meters produced in October or 26,222 square meters produced in September. This decrease in production is attributed to the shortage of electric power. While the supply of coal was adequate for the x-ray film industry, the supply of electric power for the manufacturing process was not.

Production of x-ray and physiotherapy equipment in November totaled 381 units. This is a decrease of 119 units, compared to October production, and 184 units.

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compared to September production, and a drop back to the production level reported for May of 389 units. This decrease is attributed, by the representatives of the Japan Electro Medical Machine Association and the Ministry of Welfare, directly to the lack of electric power to carry on the manufacturing processes.

The following tables indicate production of medical, dental, and sanitary supplies and equipment:

#### YEN VALUE OF PRODUCTION

	September	October	November
Production Centrolled Medicines Non-Controlled Medicines Patent Medicines Biologicals Dental Instruments Dental Materials Rubber Sanitary Goods	123,299,583 246,162,084 137,726,851 54,342,165 9,076,812 4,159,515 5,582,158	145,341,864 287,829,118 191,192,530 53,402,259 17,560,551 7,740,120 11,538,925	319,691,088 202,480,741 129,263,823 12,854,905 11,974,252 6,215,352 11,654,296
Sonitery Meterials (surgical dressings) Medical Instruments  Total -	15,383,202 13,817,888	5,764,992 11,983,185 732,353,844	3,703,041 14,480,933 712,318,431

#### BIOLOGICALS

Production (November)	Stock on Hend
Crude Vaccine Finished	Vaccine Crude Veccine Finished Veccine
Cholera 103,700 cc 200,000 Typhus 547,000	
Triple Typhoid 1,282,300 cc 2,531,500	
Diphtheris toxeid 5,612,620 cc 500,240	cc 3,893,800 cc 422,240 cc
Smellpex 154,200 des. 781,550	doses 14,912,695 dos. 1,243,020 doses
Diphtheris Antitoxin	- 190,007 cc

#### INSECT AND FORENT CONTROL SUPPLIES AND EQUIPMENT - Nevember 1947

Antu (ret poison) Nekoirezu (ret poison)		3,000 2,649	
Ret trep, spring type			erch .
DDT Dusters		7,580	
DDT Concentrate	,	11,136	kgs
5% DDT Residuel Effect Sprey (utilizing			
American furnished DDT concentrate)		173,204	gellons
10% PDT Dust (utilizing /merican		201 000	
furnished DDT concentrate)		124,000	Ibs.
10% DDT Dust (utilizing Japanese			
DDT concentrate)			
10% DFT Fust distributed 1 Jan -		2 615 760	The
5% DDT Sprey distributed 1 Jan -		3,645,768	The.
30 Nev 1947	•	865,190	gellone
70 11CV 3761		0079170	Perin Otto

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GAUZE AND BANDAGE CLOTH - 1947

Unit: Lbs.

Month		Geuze	Bendege Coth
Merch	1947	12,049	2,725
April		27,152	15,556
Mey	1947	64,548	44,049
June	1947	70,076	44,243
July	1947	65,599	30,123
August	1947	90,746	83,521
September	1947	63,425	40,117
October ·	1947	68,692	57,172
	1947	59,310	34,883
	Total	(*)529,597 lbs.	(*)352,389 lbs.

(\*) The total of 529,597 lbs. of gauze cloth processed during 1947 representate approximate equivalent to 4,900,000 sq. yds.; the 352,389 lbs. of bandage cloth, an approximate equivalent to 1,800,000 sq. yds.

#### ABSOPBENT COTTON

Amount of rew ectton received during period	
19 Oct - 15 Nov 1947:	367 lbs.
Total quantity raw cotton received	
July 1946 - 15 Nov 47:	4,898,226 lbs.
Absorbent Cotton produced 18 Oct - 15 Nov 47	261,874 lbs.
Total amount produced July 46 - 15 Nov 47:	2,878,957 lbs.
Stock of rew cetton on hand 15 Nev 47;	548,981 lbs.
Stock of absorbent cotton on hand 15 Nov 47:	887,421 lbs.

#### X-PAY FILM

#### Quantity (Unit - domens)

Size	August	September	October	November
4-3/4" x 6½" 5" x 7" 5½" x 8½" 8" x 10" 10" x 12" 11" x 14" 14" x 17" Dental 35 mm.	3,850 614 6,306 26,298 - 836 46,602 rolls	152 452 812 14,489 1,608 1,644 50 67,094 rells	610 1,714 2,304 2,441 32,022 282 3,923 970 33,091 rells	736 730 1,499 2,141 15,434 1,638 2,818 762 24,660 rolls

#### SECTION VI

#### PREVENTIVE MEDICINE DIVISION .

#### Typhus Fever

The importance of obtaining early and convalencent serum samples from suspect case of typhus fever reported in Japan should be impressed on the minds of Japanese doctors and health officials. If this disease is to be effectively controlled, the type or types present in a given locality must be known. This can be determined only through the use of the complement-fixation test or by specific rickettsial agglutination tests.

All serum samples should be shipped <u>under ice</u> to Najor T. O. Berge, 406 Medical General Laboratory, Tokyo, Japan, as soon as possible after separation.

Peatricted

# Kestrictic

#### Public Health Train

During the period 21 November to 13 December, 116,495 persons visited the mobile exhibit in Arsoi, Mito, Utsunomiya, Kuriu, Maebashi, and Takasaki in the Kanto Eegien.

For the benefit of the Military Government Teams concerned the tentative schedule of the train for the period 19 January to 10 November 1948 is repeated:

- e. Kyushu 19 Jenuary to 3 March
- b. Kinki, Shikoku, Chugoku 8 Merch to 23 June
- c. Tokoku Hokkeido 26 June to 26 August
- d. Chubu Hokuriki 30 August to 10 November

In Kyushu stops will be made at Moji, Fukuoka, Saga, Nagasaki, Omura, Kumamoto, Kagoshima, Miyazaki, Oita, and Beppu. Detailed schedules will be presented as soon as completed.

It is suggested Military Government Teams urge prefectural health officials to take full advantage of the opportunities this train offers for public health education when visiting the various prefectures. Encouragement should be given in arranging for opening ceremonies, erecting and staffing consultation booths on Tuberculosis, Veneral Liseases, Nutrition, DDT Dusting, Immunization, etc. Health officials can be assisted in conducting Health Week Programs, with lectures and demonstrations by doctors and nurses and other authorities on health. Health education can be stressed through use of radio programs, motion pictures, newspapers and contests. Emphasis should be placed on the value and importance of Health Centers.

#### SECTION VII

#### MEDICAL SERVICE DIVISION

Civilian Hospital Strength Report for week ending 6 December shows 3,407 hospitals with a capacity of 211,093 beds of which 96,473 were occupied. During this same period 250,374 out-patients were treated.

#### SECTION VIII

#### SOCIAL SECURITY DIVISION

to proposal

No objection was offered/by the Ministry of Walfare to increase the Insurance Office personnel at national and prefectural levels to handle the Seamen's Unemployment Allowances and Insurance program.

#### SECTION IX

#### MEMORANDA TO JAPANESE GOVERNMENT

None.

CRAWFORD F. SAMS
Colonel, Medical Corps

- Incl (2): 1. Number and Rate of Births, Deaths, Infant Peaths, Stillbirths,
  Marriages and Divorces, reported according to prefecture, with
  digest, October 1947.
  - 2. Weekly Summary Report of Cases and Deaths from Communicable Diseases in Japan, week ending 20 December 1947.

Vistricta

Monthly Summary of Tital Statistics in Japan: October 1947.

The attached tables summarize the vital events of Japan and each prefecture for the month of October, 1047. The numbers renorted are from the monthly schedule report of the Bureau of Public Wealth, Winistry of Welfare. Rates for live births, deaths (for all ages), marriages and divorces are per 1,000 population per annum, (estimated as of 1 July 1947). Infant death and stillbirth rates are per 1,000 live births.

Live births: There were 232,559 live births reported in October, compared with 235,896 in September. The current birth rate per 1,000 population (35.1) was approximately 5 percent lower than the September rate (36.8). Since the spring of this year the monthly birth rates have been noticeably higher than the median rates (based on the 7 year period 1935-1941). The current live birth rate was 24 percent greater than the October median rate (28.4) and 19 percent higher than the rate for October 1946 (29.5).

The live birth rate for all "shi" (cities of 30,000 or more conulation) was 35.9 — all "gun" (rural areas below 30,000 population) 34.3. Rates among the prefectures ranges from 25.7 in Shiga to 47.3 in Acmori.

Deaths (all ages): Deaths totalled 78,340 currently compared with 80,036 in the previous month. The October death rate per 1,000 population (11.8) was approximately 6 percent lower than the rate for September (12.5). The current death rate was nearly 27 percent below the October median (7 year period 1935-1941) and 14 percent 16wor than the rate for October 1946 (13.7).

The death rate for all "shi" was 12.1 - all "gun" 11.7. Prefectural rates ranged from 9.3 in Kanagawa to 14.5 in Ishikawa.

During October 1947 deaths and death rates per 100,000 population for the 10 leading causes were: tuberculosis (all forms), (11,572) (179.2); intracranial lesions of vascular origin, (7,770) (117.3); senility, (5,437) (52.1); nephritis (acute, chronic, and unspecified); (3,835) (57.9); diarrhea, enteritis, and ulceration of the intestines 2 years of age, and ever, (3,596) (54.3); diarrhea enteritis and ulceration of intestines under 2 years of age, (3,397) (51.3); pocumenta (all forms), (3,173) (47.9); accidental deaths, (2,672) (40.3); consental deaths, (2,665) (40.2); and bronchitis, (1,803) (27.2). The 10 causes shown above accounted for 46,220 deaths, more than half of all deaths in October. Data for cancer and malignant tumors were not available.

Infant deaths: There were 11,434 deaths of infants under 1 year of age during October, compared with 11,122 in September. The infant death rate per 1,000 live births (49,2) was slightly higher than the rate (47,1) in the previous month. The October 1947 rate was 10 percent lower than the rate for the same month last year, (54.5) and 22 percent lower than the October median rate (63.3) based on the 5 year period 193%—1942).

There was considerable variation in the rates among prefectures, ranging from 31.3 in Vanagawa to 75.4 in Aomori, "Shi" and "gun" rates were 42.0 and 52.5 respectively.

Stillbirths: The total number of stillbirths in October was 10,996 compared to 10,668 in September. The rate per 1,000 live births for the current month was 47.2; for the preceding month, 115,2. The current rate was 12 percent lower than the median October rate (53.6) based on the 7 year period 1935-1941. The still birth rate for October 1946 was 143.4.

The rate for all "shi" (60.0) was considerably higher than the rate for all "gun" (41.3). Rates for prefectures varied from 33.0 in Toyama to 70.5 in Tottori.

Marriages: There were 74,103 marriages in October compared with 72,080 in September. The marriage rate per 1,000 population on an annual basis remained the same as in the preceding month (11,2). This is explained by the

fact that Scotember was a 30 day month and October a 31 day month, therefore despite the increase in number, there was no change in rate. The marriage rate for October 1946 was 5.8. The October median rate (based on the 7 year period 1932-1938) was 7.1.

The rate for all "shi" was 10.9 - all "gun" 11.3.

Divorces: There were 6,780 divorces currently, compared with 7,325 in the preceding month. The divorce rate decreased from 1.1 in Sentember to 1.0 in October. The median rate for October (1932-1938) was 0.7. The divorce rate for October 1946 was 0.8.

Rates for all "shi" and all "gun" were 1.1 and 1.0 respectively.

NUMBER OF LIFE BIRTHS, DEATHS, \*INTANT DEATHS, STILLBIPTHS, MARRIAGES AND DIFFRES, REPORTED ACCORDING TO PREFECTURES, OCTOBER 1947

AREA	I TTE	DEATHS (ATL AGES)	*INTANU	SUTIT- BIRTHS	MARRIAGES	DITORCES
AIL JAPAN	. 232,559	. 78,398	11,434	10,986	74,103	6,780
TOTAL ALI	74,284	24,316	3,121	4,454	21,860	2,299
TOTAL ALL		-1				1. 1:
"GUN"	158,275	54,073	8,313,	6,532	52,243	4,481
AICHI	8,948	2,861	375	403	2,965	175
AKITA	7, 248	1,431	300.	213	1,203	203
AOTOTI	4,656	1,351	352.	159	1,328	95
CHIBA EHIME	5,994 4,504	2,167	324	258	1,968	140 136
FUKUI	2,083	1,495	210,	200 75	1,522	75
TUKUOKA	9,588	3,108	437.	431	3,293	349
FUKUSHIMA	7,035	1,935	355	294	1,977	SOF
GIPÚ	4.561	1,533	226	182	1,634	103
GUM'A	4.380	1,419	184.	254	1,141	111
HIROSHIMA	5,400	2,252	252.	232	2,103	555
COLVANDA	13,070	7,480	562	542	3,310	320
HYOGO .	7,414	3,064	340.	400	2,731	257
IPARAKI	5,770	1,951	320.	309	2,091	101
ISHIKAWA	2,873	1,152	194.	111	- 976	95
ITATE:	4,568	1,426	323.	202	960	134
KAGAWA KAGOSHIMA	2,562 6,125	919	150	147	1,076	92 196
KANAGA"A	6.422	1,875	297.	277 321	1,881	145
KOCHI	2,414	956	140.	110	954	97
KUMAMOTO	5.482	1,902	267	258	1,659	173
KYOTO	4,422	1,693	158	199	1,425	153
NIE .	4,090	1,403	188.	186	1,392	112
MIYAGI	5,635	1,394	257.	26,9	1,580	138
MIYAZAKI	3,630	1,076	173.	174	1,156	92
NAGAWO	5,718	2,013	254	313	1,555	133
NAGASAKI NARA	4,839	1,551	233	. 232 98	1,670	169
NIIGATA	the state of the s	3 636	105 357	296	/ '	236
OITA	3.584	1,502	217	180	2,011	123
OKAYAUA	7,740 3,584 4,133 8,594 2,729 5,259 1,933 2,866 7,463	2,526 1,502 1,851	225	223	1,681	135
OSAKA · · ·	8 594	3,212	400	492	2,891	325
SAGA .	2,729	3,212 1,061	166	100	1:003	95
SAITH'A	5,259	1,958	271	311	1,734	123
SHIGA	1,933	.896	76		799	64
SHIMANE	2,866	1,106	153 297	150	984	86
SHIZUOKA	7,463	2,105	297:	396	2,460	र्जात
TOCHIGI:	1, 6.37 2, 681	1,367	207	220	1,556	79
MOMO	2,681 13,707	933 4,019	14th	156 697	7 670	60 299
I.CumuOùI	1,589	730	517	119	3,610	71
TOYAMA		1,207	231	107	1;076	118
VAYAYAMA	3,245 2,616	951	131	106	1 121	112
YA AGATA	4,033:	1 556	260	192	1,145	129
YAMAGUCHI :	× 3,958	1,566	160	163	1,145 1,476	147
YAMAMASHT	2,285	721	99	135	Fif	45

\*Deaths under 1 year of age.

Source: "enthly Schedule Report, Bureau of Public Health, Ministry of Wolfare,

BIRTH, DEATH (ALL AGES), INTANT DEATH, STILLBIRTH, MARRIAGES AND DIVORCE RAMES, ACCORDING TO PRETECTURES, OCTOPER 1947

*.		4.	. 16.4			
PREMEOUTRE	LIVE*	DE ATH*	The Anna	STILL **	MARRIAGE*	DITORCE
	मानग्राम	(ALL AGES)	DE ATH	व्यक्तम	RATE	PATTE
\$	PATE	RAME	RATE	RUE		
ALI JAPAN TOTAL ALL	35.1	11.8	49, 2,	47.2	11.2	1.0
ushin	36.9	12.1	42.0	60.0	1.0.9	1.1
TOTAL AJU	34.3	11.7	52.5	41.3	11.3	1.0
4						
AICHI .	33.8	10.8	42.0	45.0	11.2	0.7
AKITA	39.2	13.7	70.6	50.1	11.1	1:97
AOFORÍ	47.3	13.7	75.4	34.1	13.5	1.0
CHIBA	32.9	11.9	54.1	43.0	10:8	0,8
EFINE	36.0	12.0	46.5	71,71	12.2	1,1
mikfil	33:1	14.3	46.5	36.0	12.9	1.2
FUKUCKA	36.4	11.8	45.6	45.0	12.5	1.3
FUKUSHIMA	40.5	11.1	50.5	41.8	11.4	1.2
GIFU	34.9	11.7	49.5	39.9	12.5	0.3
GUMMA:	31.7	10.3	42.0	58.0	8.3	0.8
HIROSHIMA	31.4	13.1	46.7	43.0	12.2	1.3
HOKKAIDO	41.4	11.0	50.6	41.4	10.5	1.0
HYOGO'	29.0	12.0	45.9	54.0	10;7	1.0
IBARAKI	32.8	11.1	55.5	53.6	11.9	0.6
ISHIKAWA	36.1	14.5	575	38.6	12.3	1,2
IWATE	41.4	12.9	70.7	HH 5	5.7	1.2
KAGAMA	32.4	11.6	58.5	57.4	13.6	1.2
KAGOSFIMA	41.5	12.7	48.5	45.2	12.7	1.3
KANAGAMA	35.1	9.3	31.3	50.0	9.4.	.0.8
KOCHI KUMAMOTO	33.4	13.2	55.0	45.6	13.2	1.3
KYOTO KYOTO	37.1	12.9	118.7	47.1	11.2	1.2
MIE	30.1	11.5	35.7	45.0	9,7	1.0
MIYAGI	42.5	10,5	45.5	47.7	11.9	0.9
MIYAZAKI	41.8	12.4	17.7	47.9	13.3	1.0
NAGANO	31.1	11.0	并对• 并	54.7	8,5	0.7
MAGASAVI	37.7	12.1	T18.5	47.9	13.0	1:3
NARA ·	28 3	12 6	55.1	57 4	13.7	1.0
NIIGATA	35 7	12.6 12.5	46 1	51 4 38 2 50 2	0 5	1.1
OITA	34 4	الله الله	60 5	50.2	72.5	:7 2
OXAYAMA	28 3 36 7 34 4 29 7 31 9 35 2 34 1	14. ½ 13. 3 11. 9 13. 7	55.1 60.5 51.4 50.8 14.5 60.8 14.5 7	51 0 57 2 35 6 49 7 48 6 52 3 53 1	12.6 12.1 10.7	1.0
OSAKA'	37.9	11.9	45.5	57 2	10.7	1.2
SAGA ·	35.2	13.7	60.8	35.6	12.9	1.2
SAITAMA	34.1	10.7	43.3	49.7 .	· 0.4	0.7
SHIGA	25.7	11.9 14.4 10.3	39.3 53.4 39.8 114.2	48.5	10.5	0.8
SPINAME	37.2	14 7	53.4	52.3	12.8	1,1
STIZUOKA	35 14	10.3	39.3	53.1	12.0	1.2
TOCHIGI	74 4	30.0	114 2	46.9	11.4	0.6
TORUSHIMA	35.7	12.4	53.7	46.9°	11.4	.0.8
úC.r. ₹O	36.2	10.6	37.7	50.8	9.5	0.8
TOTTORI	33.4	12.4 10.6 14.3 11.4 13.3	55.7	70.5	12.7	0.8
MOYAMA	38.4	14.3	71.2	33.0	12.7	1.4
HANALA. T	30.9	11.4	50.1	40.5	13.3	1.3
YAMAGATA	31 4	13.3	50.1	47.5	9.8	1.1
A'M. YOLCHI	25.7 37.2 34.4 35.7 36.4 30.9 34.4 31.8	.13.4	10.7	41.2	11.3	1.2
AWINSVAI	31.7	10.0	43.3	59.1	8.5	0.6
			Ť			

<sup>\*</sup> Rate per 1,000 1 July 1947 estimated population \*\* Rates per 1,000 live births

### DIGES OF THETH REPORT OF CONTRIBUTED DISEASES

There was a total of 9,171 communicable disease cases reported for the week ending 20 December 1947 compared with 10,169 cases recorded in the preceding week. Approximately 91 percent of the total cases were cradited to: tuberculosis (4,239), preumonia (2,554), whooving cough (775), measles (675), and influenza (41).

Less than 10 percent of all cases were credited to the remaining 12 communicable diseases included in this report. These diseases accounted for 837 cases and 119 deaths in the current week compared with 954 cases and 125 deaths last week. Decreases in several of these diseases may be attributed to the fact that no reports were received currently, from six of the prefectures (Aomori, Ishikawa, Mie, Osaka, Tyogo, and Oita).

Diphtheria cases decreased approximately 9 percent from 516 to 467.

Deaths increased 26 percent from 50 last week to 63 currently. The current and cumulative case rates per 100,000 population per annum were 31.2 and 36.6 respectively. Corresponding death rates were 4.2 and 3.1.

Dysentory cases decreased 31 percent from 70 to 48. Deaths rose from 31 to 36. The current and cumulative case rates were 3.2 and 51,4 respectively Corresponding death rates were 2.4 and 9.7.

Typhoid fever cases (159) in the current week were nearly 10 percent less than the number (176) reported last week. Deaths decreased more than 50 percent from 29 to 12. The current case rate (10.6) was less than half the cumulative rate (23.1). The current and cumulative death rates were 0.7 and 2.9 respectively.

There was an increase in the incidence of paratyphoid favor. The current cases (50) were 25 percent greater than the number (40) reported in the preceding week. Only one death was reported currently compared with 3 last week. Both the current case and death rates (3.3 and 0.1 respectively) were well below the corresponding cumulative rates (6.1 and 0.3).

One case of smallock was reported from Hokkeido prefecture. This was the first case recorded in the last three weeks. There continued to be no deaths since the middle of July. The current and cumulative case rates were 0.1 and 0.5 respectively. The cumulative death rate was 0.05.

There were 6 cases and no deaths credited to typhus fever in the current week compared with 21 cases and no deaths last week. The current and cumulative case rates were 0.4 and 1.4 respectively. The cumulative death rate was 0.1.

The incidence of meloria continued to decline. The current cases (53) were slightly less than last week's low level (58). We deaths were reported compared with one last week. The current and cumulative case rates were 3.5 and 15.4 respectively. The cumulative death rate was 0.03.

Scarlet fever cases declined for the second consecutive week. There were 36 cases and 2 deaths currently compared with 47 cases and 1 death last week. The current and cumulative case rates were 2.4 and 3.4 respectively. Both the current and cumulative death rates were 0.1.

Epidemic meningitis cases decreased nearly 35 percent from 26 to 17. The current deaths (5) were just half the number (10) reported last week. The current and cumulative case rates were 1.1 and 4.4 respectively. Corresponding death rates were 0.3 and 1.4.

No cases or deaths have been reported for suspect Japanese "B" encephalitis since the week ending 8 November. The cumulative case and death rates were 0.3 and 0.2 respectively.

There continued to be no cholers or plague,

The current and cumulative number of cases of chancroid were 714 and 39,780 respectively; for gonorrhea 3,50% and 207,700; for symbilis 2,583 and 144 440.

# SUMMARY REPORT OF CASES AND DEATHS FROM COMMUNICABLE DISEASES IN JAPAN

Week Ending 20 December 1947

tooks to controllence among attents that it so not an out to move drived find		DIFHTME	DTA	THE SHAPE SHEET STREET, STREET	a mandal alphanic comman, comman, physiologically	DVSENT	E'D W	THE PARTY NAMED ADDRESS OF THE PARTY NAMED PARTY.
PREFECTURE	. Čur	rent	Cumula	etive	· · Cu	rrent	Cumul	ative
the the second of the the telephone	Casos	Deaths	Cases			Deaths	Cases	
State Spany or the State State State State or 14 Anna State	on mark reservir in historyee strate thinto-	the major recording the states with such that the state that the state that the state of the sta	edinin stores dinns productively metry design of	the street singly street many enderstand	COME - VALUETINE CHARACTER	annya districe salahapi fari day dipensa farenda faranda direka	Spring thindry division or reason is unique divisional	the state of the s
HOKKVIDO	44	8	2317	271	3	1	1365	137
AOMORI	NR	. 000	478	43	NR	NR	299	. 30
IWATE	16	3	416	37	2		1092	94
MIYAGI	27		597	21		-	766	68
ACITA	18	2	662	48	1	1	453	68
YAMAGATA .	10	4	661	47	2	~~	1640	118
FUKUSHIMA	5	2	412	14	1		2207	284
IBARAKI	• 6	← _	530	49	4	8	1714	480
TOCHIGI	11	5	698	43	4000	4	1231	218
GUMMA	9	2	325	69	-	amp .	1375	230
SAITAMA'	1.5		639	61	-	-	1724	352
CHIBA	12	9 m	415	.31	2		1005	213 699
TOKAO	24	1	1582	227	3	1	2958 706	145
KANAGAWA	10	7	562	4.0	7	_	1748	250
NIIGATA	2 2	t=4	. 806 225	51 12	, maj		189	12
TOYAMA	NR	NR	611	. 28	NR	NR	208	37
ISHIKAWA FUKUI	2	1/1/	224	13	1,4	NA	. 369	48
YAMANASHI	7	2	109	14	i	1'	667	70
NAGATO	6	. ~	623	40	-4-	-4-	1594	159
GIFU	4	2	204	. 22	_	-	638	198
SHIZUOKA	12	2	546	59		_	1201	287
AICHI	25	. 4	1577	91	1	1	1888	543
MIE	NR ·	· NR ·	658	39	NR	NR	490	125
SHIGA	2	* 10.1% a	213	16		ANAL	300	40
KVOTO -	10	ī	499	.50	. 5	1	857	125
OSAKA	NR .	NR	416	49	NR	NR	911	240
HYOCO	NR	NR	857	.70	NR	NR	1387	270
NARA .	. 2	1/15	190	. 7	de Vale II.	1/126	173	24
WAKAYAMA	2	-	225	8			141	32
TOTTORI	3	-	173	17		_	182	43
SHIMANE	7	_	502	24	1	2	463	137
OKAYAMA	. 8	2.	389	.36	gate.	~	425	140
HIROSHIMA	21	ĩ	653	31	9 000	-	597	171
YAMAGUCHI	7	ī	715	56	-	1010	286	109
TOKUSHIMA	2	- ma	289	10			842	125
KAGAWA	enes		290.	17	6		528	92
EHIME	13	1	878	83	2	11	982	204
KOCHI	13 ·5 35	1	322	24	.2	dista	307	75
FUKUOKA	35		1751	115	6	-	635	119
SAGA	20	3	828	64	1	1	210	45
· MAGASAKI.	12	1	647	71	anap	2 000	541	104
KUMAMOTO	6 ·	2.	228	29	1	* <u>-</u>	352	94
OITA	NR	NR	744	48	NR	NR	320	91
MIYAZAKI	32	8	565	56	2	2	536	123
KAGOSHIMA	18	ton	637	80	1	2	708	136
Committee the committee of the committee	-			~~~~~~				777
TOTAL	467	. 63	.27888	2331	48	-36	39210	7404
RATE	mile meter con se from sprotrosente curse	ner ar terme-telepit tressp notice approprietives spinal	Triving quigothable taking worst damag dance of		The state of the s	advage servals sensor tigungs Supras \$1.000 Million Stillering	Court Courts advect to come descriptions of the co	
Current	31.2	4.2	36.6	3.1	3.2	2.4	51.4	9.7
Previous	34.5	3.3			4.7	2:1	restrictive states which private supply and	entian respect strategy authorizement strategy before authorizement
Rate per 10	00,000	per annu	m.		190	2015		
Rates based	upon	estimate	a popula	otion 1	July .	1947.		

Weekly Report - 20 December 1947 Continued.

		Drdad.	TID)	A CONTRACTOR OF THE PERSON OF	DAR Jukoncin				
	Curr		Cumula	tive ·	Current Cumulative				
Edimo En Edd	Cases		Casas	Deaths	Cases	Deaths	Cases	Death	
OLLATIDO	5	The same of the same of	794	24)	1	_	227	16	
AOMORI -	NR 1	MR	233	32	. Mill	MR	54	2	
IWATE	3	<u></u>	229	35			65	1	
'IYAGI	5	1	3.96	31	1	***	257	11	
AKITA		1	154	31	~··	prop	71,1	14	
YAMAG ATA			348"	56	1	***	105	5	
FUKUSPIMA	2	-	440	47	. 1	0-00	102	11	
IBARAKI	2	P-0	419	46		erop.	191	10	
POCHIGI		1	416	63	_	-	103		
FUMMA	1	_	275	47	. 5		120	5 6	
SAITAMA	7	-	495	58	í		97	9	
CHIBA	11		400	5/4	4		132	3	
ROKYO	25"	1	1361	169	9		476	. 22	
KANAGAMA	10	-	657"	95	6		157	10	
NIIGATA	. 19				O		126	6	
FOYAMA	the state of the s	-	598	33 70	ands:				
ISHIKAWA	NR	7077	388 194	39	20,500	~	113	1	
FUKUI		MR		19	MR	J. J.		1	
YAMANASHI	2	nosis	161	55	3	part .	145	1	
	1.	***	135	7	1	***	49	1	
NAGANO	4		323	27			137.	13	
GIFU	9	1	593	67	3	***	137	13	
SHIZUOKA	18	1	537	68		-	157	17	
AICHI	10.		967	126	1	ento.	195	7	
MIE	NR	MR	765	ฮา	MR	TR	120	10	
SHIGA	· -	***	127	17	-	p=0	23	5	
YOTO	4		1100	45	1	1	95	5	
OSAKA	UR	MR	569	103	MR	Mb	275	. 9	
HYCGO	PR	MR	935	184	NR	متن	103	14	
NARA	· · ·	and .	136"	15.		-	16	-	
WAKAYAMA	1	1	462	53	***	ma	65	1	
TOTTORI	3	***	153	10	_	mip	37	regi	
SHIMANE	4	***	278	38"	0-0	***	114	5	
ÓK AYAMA	2	1	350	41	prob	wie .	21	2	
HIROSHIMA	g	3	719	92	1	eng.	165	11	
YAMAGUGWI	3		116	10		400	30		
TOKUSUIMA	-	good	255	36.		***	37	3 5	
KAGATA	proj	mag	190	29	1	404	65	2	
Enlie	3		500	27		0+4	33	1	
KOCHI		-	415	48			41	4	
PUKTOKA	7	000	353	36	1		61		
SAGA	7		31	7	1,		29	3	
MAGASAKI	7		109	13	-		33		
KUMAMOTO	1		101	14	-	-	<b>5</b> <sup>14</sup>	2	
	MID	7777		J.† .	3773	7777		1	
ÖITA	NR	MR	105		NR	'UR	11		
MIYAZAVI	5	1	155	35	5	-	48	3	
KAGOSHIMA	magazinate majari baras	000 000 000 000 000 000 000 000 000 00	29	7	440	***	13		
TOTAT.	159	12	17651	2209	50	1	4670	264	
Rates				CONTRACTOR REC	Total St. St. St. St. Louis St.	Street Harman & St. Lander	Must especialization Epicaphico	- A	
Current	10.6	0.8	23.1	2.9	7.7	0,1 /"	6.1	0.3	
Previous		1.9	(-) - 1	C. 0 7	3.3	0.2			

		LIPON				TYPHUS FI			
PREFECTURE	Current		Cumulat		Current Cumulative				
	Cases De	er ths	Cases	Derths	Cases	Deaths	Cases	Leaths	
HOKKA IDO	1	***	48	. 8		-	56	g	
AOMORI	NR -	MR	2,0	-	NE	NR .	8		
IVATE	2.00	2.12.0	3.	1	-			_	
MIYAGI		_	1	ī		-	20	3	
AKITA			12	. 7			2	í	
YAMAGATA			12	3		, T	42		
FUKUSHIMA	•		1	,				4	
	en jeden 🚾 en kei			- T		<b>∞</b> ,	4	· -	
IBARAKI	<u> </u>	· pen	21	1			36	4	
TOCHIGI	•	_	23	. 2	one one		11.	2	
GUMMA	pa "	0000	, , 3	_			4	3	
SAITAMA	•	-	. 3	1	1	-	30	2	
CHIBA	_	-	13	2		-	26	1	
TOKYO	dida.	-	18	5	-	den "	228	29	
KA NA GAWA	AND 11	. 040	4				48	2	
NIIGATA	-		4	1	-	qub.	12	1	
MAYOT	- 1	-	1	- 1	-	den	8	. 1	
ISHIKAWA .	NR	NR	- 1	-	MR	NR	10	-	
FUKUI	-	600	ate .	1 1 •	* -	-	6.	4	
YAMA NASHI			440	7	-	-	. 7	-	
NA GA NO	-		3		<b>-</b>	•	. 10	. 1	
GIFU	-	-			•	-	2.7	dia.	
SHIZUOKI	-	~ ~	4		-		30	-	
AICHI	-	-	9	- 1	2	-	227	5	
MIE	NR -	NE	5	1	NR.	·NR	5		
SHIGA	m 1	die	-	- ·	-	-	-	-	
KYOTO	-	-	1	-	-		7	1	
OSA KA	NP	NR:	11	. 2	NR	NR	.56	ten	
HYOGO	NR -	NR	42	3	NR ·	NF	6	2	
NAPA	00	-	3.	900	-		2	-	
NAKAYAMA.		tite	34	1 1		~	18	1.	
TOTTOPI	-	-	1		-	_	7		
SHIMA NE	_	-	7	· · · · · · · · · · · · · · · · · · ·	2	***	10	_	
OKA YAMA	-	_	11	no.	-	_	5	-	
HIFOSHIM	4004	_	3	7	ate.	<b>-</b> .	2	-	
YAMA GUCHI	ana.	_	3 7			_	1.6	1	
TOKUSHIMA		-	i	***		-00	2	mn	
KAGAWA.	wh		4	-	٦	-	53	6	
EHIPE	_	_	13	2		_	6	-	
KOCHI	**		T	~			2	944	
FUKUOKA		60	40	7				-	
SAGA	000			7			3 2		
NAGASAKI			5 2				7 =		
KUMAMOTO								-1	
OITA	NP:	. NR	3	9 1 2 2	NP.	NF	3	7	
MIYAZA KI	. 141	× 1410	٦.		111.	741	7	1	
KAGOSHIMA		-	18				1	-	
IM GOSTITIA	:	-	7.0	-	-	- eth	610	640	
TOTAL	]	0	391	38	6	0	1072	84	
A 1997	e reproducer - requirements and observable reprint selected			andre experimental state of the		and the state of t	of the orange transmission programs in	<del></del>	
C TE	0.3	0.0	^ ~				2		
Current	0.1	0.0	0.5	0.05	0.4	0.0	7.4	0.3	
Previous	0.0	0.0			7.4	0.0			

Pate based upon estimated population 1 July 1947.

Grams of Various Classes of Food Consumed Per Capita per Day from Nutrition Surveys - Japan

	Fukuoka City Nov 1,7	Kyushu Area Nov 47	Sapporo City Nov 47	Hokkaido Area Nov 47	Kure City Nov 47	Sanyo Area Nov 47
Grains	manuscript what wasses	andre de sirende arrende de la company	one and an area of the same		and the second of the second	n anner ren arisentarirens e differentias
Rice	117.8	24,9.1	149.8	104.4	118.5	278.4
Wheat	193.1	83.5	79.8	46.0	193.8	38.4
Barley	30.2	81.2	39.0	119.1	19.1	117.9
Others	9.2	3.1	13.3	71.9	23.9	0.7
Total	350.3	416.9	281.9	341.4	355.3	435.4
Nuts, Etc.	0.5	0.2	0.3	des	0.9	0.8
Potatoes						
Sweet	425.3	353.1	103.0	232.0	367.2	165.4
White	7.4	2.2	238.9	220.1	36.2	41.1
Others	32.8	133.4	4.1	1.1	40.4	51.0
Total	465.5	488.7	346.0	453.2	443.0	258.4
	~~~	400.1	) 140 • C	-+//		
Sugars	1.4	0.3	1.8	2.6	1.3	1.6
Oils	1.8	0.5	3.3	1.4	0.9	0.2
Legumes						
Soya	0.3	0.3	3.0	9.5	0.8	1.8
Soya products	31.1	69.0	27.5	39.3	17.7	27.3
Other beans	1.6	4.0	6.9	17.7	1.2	2.4
Total	33.0	75.3	37.4	66.5	19.7	31. •5
Animal Foods	rd M	20.1	00 0	00.1	10.0	22.2
Fish.	58.7	30.4	93.9	28.4	62.8	33.3
Meat, Poultry	9.9	0.7	7.3	1.3	4.6	2.5
Eggs	1.1	0.2	1.3	1.1	0.6	1.0
Milk	1.6	0.9	6.5	16.2	- 0.5	9.0
Total	71.3	32.2	109.0	47.0	68.5	37.6
Leafy, Green &						
Yellow Vegetables	62.6	46.9	387.5	466.2	50.0	82.5
TOTALON VOSCOUNTOS	<i>0</i> <b>≈ •</b> 0	40 • 7	20102	400 •~	70.0	0~•)
)ther Fruits & Vegetables						
Citrus, Tomatoes	7.5	1.0	aparta	was	5.3	0.2
Other Fruits	21.0	13.6	47.8	8.6	28.7	32.9
Other Vegetab.	202.4	162.0	239.4	157.5	133.1	114.1
, Total	230.9	176.6	287.2	166.1	167.1	
,					42	
eaweeds	3.3	0.3	2.2	. 0.9	2.9	3.5
rosessed Veg.						
Dried	0.4	-0.3	0.1	-	0.1	0.2
Pickled	37.4	65.3	5.2	71.3	40.1	39.5
Total	37.8	65.6	5.3	71.3	40.2	39.7
lavours	30.3	3€.8	15.6	11.0	30.9	29.2
Shera						

#### RESULTS OF NUTRITION SURVEYS - JAPAN

Nutrients in grams and caleries, and grams of various classes of food consumed per capita per day.

Nutrients in Grams and Calories per Capita per Day

	Sendai City Nov 47	Tohoku Area Nov 47	City	Area	Matsuyama City Nov 47	
Number	2448	3799	1955,	2366	1080	1299
Pop. Ratio Adult Unit No. Persons	0.801	0.920	0:738	0.955	0.801	0.896
Protein Animal Vegetable Total	15.4 45.3 60.7	13.6 55.8 69.4	28.6 49.7 78.3	4.8 59.4 64.2	13.5 46.9 60.4	15.2 38.7 53.9
Fat	13.8	13.8	18.0	13.2	11.5	12.7
Carbohydrate	371.6	452.3	479.1	45.1.4	381.3	388.3
Calories Ration Free Market Home Prod. Gift Total	616	391 385 1483 8 2267	1698 665 56 29 2448	426 76 1730 10 2242	1517 321 65 15 1918	595 211 1135 15 1956

Weekly Report - 20 December 1947 Continued

	Curr	ent	Camar	Intive -	Gurre	ent	Ciamia	lative
DINE TO CHITRE	Coses	Desthe	Chees	Deaths	Cases -	Deaths	Geses	De at
HOKYATDO	3		295	2		40		
AOYORI	NR /	NR	182	***	NR "	MR	-	
IMATE		gradi	182			6480		-
TIYAGI	ows	•	25					
NIUT	7	onto	134		_	~	-	
YAMAG ATA	, 1	44			9440	- Cap		
	2	***	118		•	espet)		9~0
TURUSHIMA		***	1,		tunib 1	num.	espe	
FARAKI	1	•••	316	5	<del>-</del>	<del></del>	-	
TOCHIGI	1		113	***	and/or		0-0	-
FUMMA:	1	r <del>ied</del>	, gq	ma .		-	~	**
SAITAMA		en -	63	1	· · · · · · · · · · · · · · · · · · ·		cujo.	
CHIBA	2	94.	115		g-ring.	-	-	0~0
TOKYO	3 4	emp	761	Nee .	- in	parts	•••	
KANAGAWA	4.	-	452	· · · · · · · · · · · · · · · · · · ·	**	sette*	neigh .	-
FIIGATA	MR	NR .	275	1	-	-	make .	240
POYAMA	2	main	167		berti.	espe	***	
SHIKAWA	NR	NR	58		MR	NR	. 2 "	
UKUI	79		73	-	_	979	***	
FAMANASHI	979		67	-		-		#
NAGANO	7		188	_			_	
FIRU			36			-		
SHIZUOZA	<b>↔</b>	-00		mp.		-		
	S	~	203		***	ord	ong.	
MICHI	9/9	1700	264		916 1 Mars	940 10 1000	adarib	-
TE	MR	NR	55/1	1	ग्रह	NR	**	-
SHIGA	7†	mys	1373	mpt 1 1	-	-	we constitution	
SYOTO SYNTHE	8 1	-	173	-	- T <del></del>		-	
SAKA	NR	MR	156	ere .	NE	Ind .		
TYOGO	MR	NR	312	dia .	MR	NR	oneg.	
TAPA	ata *	**	69			₩.	-	
HAMAYAMA	<b>→</b> 1	***	79	-ma		sea	w#	==4
OmmoRI	1	and a	154		gang.	quelè	-	**
MANE	1		129			· ·	well	
MAYAMA	<u>গান</u>	NR	76	,	-			-
IIROSHTI-A		400	231	_				
AMAGUCHI	· ·	-		energia.		-	g-rp	0-40
	-	*	.280	9-49	**	-	-	-
OKUSHIMA		946	218		****	-		4-40
AGA	corile	946	146		910	ort.	q=d	protection
TIME	5	***	479	1	***	***	ends	₩
OCTI .	1		111	. 1	1949	per .	, per	aved
URUO7A	3 -	H4 1	990	7		žene.	***	0-10
EGA .	<b>→</b> 2	140	276	. 3				
AGASATI	•		215		-	200	***	-
OTOMAHUT	1		208	enk	end.	***	und	0.00
ITA	NR	NR	3.71	. 3	Mis	MB	and)	9449
IYAZAKI	2	ark .	198	ì		de de de		
AGOSTINA	1	-	285	-	949	010	e-41	944
OMAL	53.	0 .	11736	. 23 .	C	0	0	0
ate								
Current	3.5	0.0	15.4	0.03	0.0	0.0	0.0	0.0
Provious	3.9	0.1		•	0.0	0.0		

Weekly Report - 20 December 1947 Continued

	-			-	<del></del>	******		· <del></del>	JAP I	B ENC	EPHALIT	TIS
			BIEG BEG			DENIG		GITIS			PECTS)	
ינייריים אפוואר בי זיייר בי ביייר		rent	Cumul			rent		(D)	Curi (0)	rent (D)	Cumul (C)	
PREFERENCES TOO	(0)	(D)	(0)	(D)	(0)	(D)	(0)			(1)		(7)
HOKKAIDO "	5	-1	360	. 9	כדות	3/77D	369	101	I'B	N.F.	0	
AOMORI	MS	MR	28	1	NR	MR	100	20			5	7
MIYAGI -	~		28 98		1 =		134		-	****	7	1
AKITA .	5	parent		1 2	5	Teals	37	19		****	1 2	5
YAMAGATA	ī	cm0	31 41	1		-	32	22	444	0-10	1	6.
FUKUSHIMA	1	_	47	1	2	1	1477	.710		-	1	
IBARAKI.	-	a-48	64	2	-	7	196	62	0-0	-		
TOCHIGI	_	eig .	112	ī	-		31	13	and	100	1	-
GUMMA	1		81	2		-	38	13	-	-	ī	1
SAITAMA	ī		58		n00	**	mar _	. 30	499	m=0	adu ana	
CHIPA .	ends.	949	50	1			62	2]			848	Devel
TOKYO	11	-	509	10	2		561	273	ert.	440	, 5	-
KANAGAMA	14	9640	115	5	***	949	77	23	-	***	íí	1
NIIGATA	-	1	32	5	400		67	2]		-	1	-
TOYAMA	-	0-4	14	-	u-100	-	20	2	deed		1	1
ISHIKAMA	)JB	MP	5	1	MK	NR	42	11	Jul .	TR	10000	-
mitikli I	ends.	0-0	6	-	-		12	. 5			1	
TAMATASHI	040	~	53.	1	~	- miles	27	3	010	-	·	
MAGARO	3	-	96	S	-	desta	710				. 444	
GIWU	1	شد	25	1	-	**	17	6	***	440	1	1
SHIZUOKA	1	de	133	*	-		93	55	-		***	****
AJCHI	1		117:	3			113	10		profit	-	
NIE-	MR	加思	J'r J'r	2	भाष्ट	jus	23	5	MIS	ME	5	5
SHIGA	1	**	· jřš		***		50	12	-	-	**	7
KÅOWO	1	040	135	5			58	17	and a	40-0	1.5	1
OSAKA	Just .	MR	K.K.		FR	MR	151	39	NIC	MR	46	36
HYOGO	3425	भार	41	5	IP.	NR	59	27	NP.	PER	12	3
WARA	A-40	eine	10	0-4	***	0-40	5	1	•	010		-
MANAYAMA		o is	7		0.0	0-0	10	7	genta		1	1
Lia Outun Oir	***	sing."	6.	~	010	4440	45	15	ned.	Quelli .	22	5
STIMATE			30		***	-	17	5	-	0-0	7	77
OKAYAVA	5	sing.	27	~	erits.	code	12	20	000		52	31
HIFOSHIMA YAMAGUCHI	440	ania	22	5		-		20 5	entr	-	.0	
TOKUSHIMA	0-49	(ME	13	240	5	a-sp	36	.7	profits.	****	7	1
KAGAWA		-	3	2	1	400	19	7			31	16
ZHIME		-	23			1	35		2000		16	10
KOCHI		-	9		1			23	(read)	5-6	13	3
FUVUOKA			22	3	1	1	25 36	. 55	-	0-0	1	1
SAGA		-	5	2	_	4	16	.6			1	3
WAGASAKI		-4	27	1			33	14			1	1
KULTATOTO -	-		-6	-	-	-	33	11.	-	-	2	2
OITA	नाह	NR	3	***	. jug	NR	14	5	NR	NR	1	1
MIYAZAKI	-	4-4	11	0-0	9110	1	56	3	-	Art gart.	1	
KAGOSTIVA	-		3.	***	1	. 1	35	17	-	010	_	-
momal.	36	2	2591	51	17	5	3343.	1099	0	0	252	131
≒otes												
Current .	2.4	0:1	3.11	0.1	1.1	0.3	11.14	1.4	0.00	10	0.3	0.2
			•	0.1	1.7	0.7		++1		0.0	0.)	
Provious.												

Weekly Report - 20 December 1947 Continued

			and a superior and a	apparaturante en
			HOOPING COUGH	TUBERCULOSIS
PREFECTURE	O	eses	Ceses	Cases
HOVVATOO		0.5	70	150
HOKKAIDO		35	73	472
AOMOFI		NP.	NR (	MR
IWATE		41	20	18
MIYAGI		47	19	167
AKITA		14	1.0	76
YAMAGATA		4	1.0	51
FUKUSHIMA		5	9	65
IBARAKI			19	65
TOCHIGI		4	12	67
GUMMA		2	17	60
SAITAMA		2		91
CHIBA			7	52
TOKYO		5	25	579
KA NA GAWA		5 2	54	131
NIIGATA		34	59	158
TOYAMA		33	38	122
ISHIKAWA		NR	NR.	NR
FUKUI		58	19	54
YAMA NA SHI		1	3	25
NA GA NO		21	27	132
GIFU		14	6	78
SHIZUOKA		3	20	128
AICHI		22	11	233
MIE		NR.	NR.	NR.
SHIGA		1	6	19
KYOTO		60	23	252
OSAKA		MR	NR.	NR ·
HYOGO		NR	NR.	NR.
- MAFA		NA	7.17	36
WAKAYAMA			11	18
		4	11	18
TOTTOF.I				159
SHIMA NE		4	20	28
OKA YAMA		4	6	
HIROSHIMA		24	1.6	157
YAMAGUCHI		4	7	31
TOKUSHIMA		34	58	60
KAGAWA	REPORT OF THE PARTY OF THE PART	53	72	20 108
EHIME		16	4 16 5 61 5 7	62
KOCHI		16	61	
FUKUOKA		13	OT	134
SAGA		4	2	50
NAGASAKI		3	2	21
KUMAMOTO	A CONTRACTOR OF THE PARTY OF TH	67		80
ATIO		NR	NP.	NR NR
MIYAZAKI		6	6	98
KAGOSHIMA		21	61	72
TOTAL	Commence of the second	775	775	4289
RATE				
Current		.1	51.8	286.7
Previous		.8	52.7	356.7
Deaths not	Aveilable.			

Deaths not Available.
Rate per 100,000 per annum.
Rate based upon estimated population 1 July 1947.

Weekly Report - 20 December 1947 Continued

	PNEUMONIA		INVIUENZA
PREFECTURE	Cases		Cases
HOKKAIDO	203		Marie
AOFORI	NR NR		MR
IWATE	33		- 1000000000000000000000000000000000000
MIYAGI	38 24.		1
AXITA	62		-
YAMAGATA	20		-
FUKUSHIMA	99		
IBARAKI	125		_
TOCHICI	59		
GUMMA	6i		1
SAITAMA	67		i
CHIBA	15	AND SKILLY	
TOKYO	113		2
KANAG AWA	135		3
MIIGATA	0.7		
	63		ī
TOYAMA ISHIKAMA	NR		NR NR
	护		
FUKUI			
YAMANASHI	19		
NAGANO	53		
GIFU	92		
SHIZUOKA	ήο		2
AICHI	47		
MIE			NR
SHIGA	29 4 5 To		
OTOXX	66		
OSAKA	NR NR		NR
HYOGO	NR - 1		NR NR
NARA	14		1
WAKAYAMA	47		1
TOTTORI	29		
SHIMANE	74		2
OKAYAMA	11		
"IROSHIMA	64		3
YAMAGUCTI	32		
TOKUSHIMA	73		
KAGAWA	13		
EHIME	109		5
KOCHI	43		
FUKUOKA	141		19
SAGA	9/t J/t_J		- 177
NAG \SAKI	25		
KUMAMOTO	25 36 MR 21		1
OITA	THE RESERVE OF THE PARTY OF THE		NR
MIYAZANI	21		The second
KAGOSHIMA	91		
TOTAL	2554		41
Rate			
Current	170.7	P. Village	2.7
Previous	164.5		3.3

Bate per 100,000 per Annum, based upon estimated population 1 July 1947. Deaths not available.

# NUMBER OF CASES ANT DEATHS OF COMMUNICABLE DISEASES

FOR COMPARABLE PERIODS, 1946 and 1947									
Week Ending Four Weeks Ending Cumulative Number									
Diseases	20 Dec		20 Dec		for first 51 Weeks				
	1947	1946	1947	1.946	1947	1946			
Ceses		e de juliarios estrapliares in competitorio de	The state of the s		A CHANGE OF THE REMARKS WITH CONTRACT OF THE				
Diphtheria	467	905	2139	4001	27888	48323			
Dysentery	48	135	324	1175	39210	87653			
Typheid	1.59	. 497	700	21.76	17651	44012			
Paretyphoid	50	129	179	528	4670	8979			
Smellpex	1	18	2	75	391	17786			
Typhus Fever	6	52	41	216	1072	31077			
Melaria	53	188	272	940	11736	NA			
Cholera	0	15	0	24	0	1228			
Scerlet Fever	36	66	172	291	2591	2172			
Epidemic Meningitis	17	18	86	79	3343	1447			
Jep. B. Encephalitie	5 0	0	0	0	252	NA ·			
(Suspects)									
Plague	0	0	0	0	0	0	4		
Deaths									
Diphtheria	63	96	220	347	2331	3796			
Dysentery	36	1.02	171	484	7404	13130			
Typhoid	12	105	96	348	2209	5338			
Paratyphoid	1	6	10	29	264	464			
Smellpox	0	86	0	93	38	2819			
Typhus Fever	. 0	1.0	1	16	84	2907			
Malaria	0	1	2	7	23	NA			
Cholere	0	6	0	11	0	525			
Scerlet Fever	2	3	6	10	61.	100	1		
Epidemic Meningitis	5	8	33	35	1.099	421			
Jep. B. Encephelitis		0	0	0	131	NA			
(Suspects)	0	0	0	0	121	O			
Plegue		ESTATE CONTRACTOR OF THE STATE	The state of the s			The second of a second control of the second	A AND THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLU		
Ci	ASE AND I				F DISEASES				
	FOR C	OMPARABI	E PERIO	S. 1946 E	nd 1947				
	Week Er			es Ending	Cumulative				
Diserses	20 Dec.	21 Dec	20 Dec	21 Dec	for first				
Case Rate	1947	1946	1947	1946	1947	1946			
		1			West of the second	1			
Diphtheria	31.2	62.7	35.7	69.3	36.6	65.6			
Dysentery	3.2	9.3	5.4	20.3	51.4	119.0			
Typhoid	10.5	34.4	11.7	37.7	23.1	• 59.8			
Peratyphoid	3.3	8.9	3.0	9.1	. 6.1	12.2			
Smellpex Typhus Fever	0.1	3.6	0.03	3.7	0.5	24.1			
Malaria	3.5	13.0	4.5	16.3	15.4	NA NA			
Cholera	0.0	1.0	0.0	0.4	0.0	1.7			
Scarlet Fever	2.4	4.6	2.9	5.0	3.4	2.9			
Epidemic Meningitis	4.1.1	1.2	1.4	1.4	4.4	2.0			
Jep. B. Encephelitis									
(Suspects)	0.0	0-0	0.0	0-0	0.3	NA			

Typhus Fever	0.4	3.6	0.7	3.7	1.4	42.2
Meleria	3.5	13.0	4.5	16.3	15.4	NA ·
Cholera	0.0	1.0	0.0	0.4	0.0	1.7
Scarlet Fever	2.4	4.6	2.9	5.0	3.4	2.9
Epidemic Meningitis	1.1	1.2	1.4	1.4	4.4	2.0
Jep. B. Encephalitis						
(Suspects)	0.0	0.0	0.0	0.0	0.3	NA
Plegue	0.0	0.0	0.0	0.0	0.0	0.0
Case Rate						
Diphtheria	4.2	6.6	3.7	6.0	3.1	5.2
Dysentery	2.4	7.1	2.9	8.4	9.7	17.8
Typhoid	0.8	7.3	.1.6	6.0	2.9	7.2
Peretyphoid	0,1	0.4	0.2	0.5	0.3	0.6
Smrllpox	0.0	6.0	0.0	1.6	0.05	3.8
Typhus Fever	0.0	0.7	0.02	0.3	0.1	3.9
Malarie	0.0	0.1	0.03	- 0:1	0.03	NA
Cholera	0.0	0.4 "	.0.0.	0.2	0.0	0.7
Scarlet Fever	0.7	0.2	0.1	0.2	0.1	0.1
Epidemic Meningitis	0.3	. 0.6	0.6	0.6	1.4	0.6
Jap. B. Encephalitis	0.0	0.0	0.0	0.0	0.2	NA .
(Suspects)	1000					
Plague	0.0	0.0	0.0	0.0	0.0	0.0
NA: Not Aveilable		China e subbonium distribution ad a de la	mde de carde - more	n index interestinguists of the second states	an maken ettent, ir in men ins i enne en i men en met, i men en met en	adionide india da 1 giro kan bibadi abbi

Rate per 100,000 per annum
1947 rates based upon estimated population 1 July 1947.
1946 rates based upon estimated population 1 July 1946.

#### WEEKLY SUMMARY DEPORT OF "EMPREAL DISEASES IN JAPAN

WEEV ENDING 20 Dec. 1947

(C) Current cases plus delayed report.
(T) Total cases for year to date

		CH VM	CHANCROID		GOMORPHEA		SYPHILIS		
RETHOUTE			(c) (T)		(T)	(C) (T)			
HOKKAIDO		19	1173	(0)	8379	72	4446		
AOMORI		NR	408	NP	2653	NR	1592		
IWATH		1	173	23	983	30	1187		
MIYAGI		4	394	43	2980	33	1980		
AKITA		NR	21.7	NR	1637	NR	1320		
YAMAG ATA		14	163	14	1285	23	1787		
FUKUSHIMA			437	38	3869	30	2639		
IBARAKI		7		60			5/155		
		8	588		2521	33			
TOCHIGI		9	400	95	3033	51	2796		
GUMMA		5	306	55	2233	52	2406		
SAITAMA		NR	631	NR	2793	NR	1912		
CHIBA		50	805	66	3541	140	2369		
TOKYO		51 46	1951	290	8688	2677	7882		
KANAGAWA			1816	236	13116	176	6813		
NIIGATA		5	454	39	3175	32	2634		
TOYAMA		8	396	65	3082	39	2450		
ISHIKAWA		NR	611	NR.	3717	NR	2497		
FUKUI		50	423	83	1826	47	1330		
YAMANASHI		3	100	42	1964	25	711		
NAGANO	14	9	291	311	3400	59	2531		
GIFU		12	740	50	4327	39	1842		
SHIZUOKA		13	690	70	3596	61	3322		
					14344				
AICHI	THE PERSON	159	3648	236		158	7437		
MIE	to the second	NR	1204	NR	2706	MR	2650		
SHIGA		15	896	37.	1665	26	1541		
KYOTO		33	1993	151	9058	131	4881		
OSAKA		NR	4454	MR	16991	NR	14851		
HYOGO		32	1,521	194	8896	134	9077		
MARA.		19.	574	37	1210	拉工	1281		
WAKAYAMA		18	1111	97	4070	50	5,49,4		
TOTTORI		3	366	47	3177	22	1649		
SHIMANE		3.	182	21	1671	21	1468		
OKAYAMA		14-	1567	58	5866	59	3652		
HIROSHTMA			1164	128	7999	71	3756		
YAMAGUCHI		25 14	491			69			
TOKUSHIMA		7.7		75 40	3757		2373		
		13	157 667		1417	45	1396		
KAGAWA		13		18	2430	. 50	1582		
EHIME		12	357 316	748	3350	58	3125		
KOCHI		6	316	29	1617	20	1195		
TUKUOKA		61	5997	295	12531	131	7656		
SAGA		3	380	30	4702	33	2307		
NAGASAKI		20	794	133	6708	86	3446		
KUMAMOTO -		11	435	65	4026	43	2871		
OITA.		NR.	750	. NR	3048	NR	2137		
MIYAZAKI		2	77	. 64	1691	54	1044		
KAGOSHIMA	A STATE OF THE PARTY OF THE PAR	2	208	71	2962	37	1573		
TOT AL		7311	70760				11:41:40		
		714	39780	3508	207700	2588	Tedda		
RATE.			The first section of the first section of the secti	The second secon			erhalan daru, manutur daring en, den sell ete erflere engelis d'Ante. M		
Current		47.7.	52,1	234.5	272,3	173.0	189.3		
Previous		45.5.		262.1	- 12 6 1 4 1 1 3	206.0			